

MEMPHIS STATE UNIVERSITY
THE GRADUATE SCHOOL
BULLETIN

SCHEDULE OF CLASSES
SPRING SEMESTER, 1967

CALENDAR

Saturday, January 28, 9:00-11:30 A.M.....	Registration, Graduate Students
Wednesday, February 2.....	Classes Meet as Scheduled
Wednesday, February 8.....	Last Day for Adding Courses
Wednesday, February 15.....	Foreign Language Reading Examination
Wednesday, February 22.....	Last Day for Dropping Courses
Monday, March 6.....	Last Day to Apply for Degree
Sunday, March 19-March 26.....	Easter Recess
Monday, May 1.....	Last Day for Withdrawing
Wednesday, May 3.....	Foreign Language Reading Examination
Friday, May 19.....	Final Examinations Begin
Saturday, May 27.....	Commencement, 10:00 A.M.

Special Fees

After official registration has ended, a late fee of \$5 for the first day and an additional \$1 for each day thereafter will be charged late registrants.
A fee of \$3 will be charged for each course added or dropped.

Current Students

Students enrolled at Memphis State University during the Fall semester, 1966, are not required to notify the Records Office of their intention to return for the Spring semester. All current students will have registration materials mailed to them. Former students see next page.

New Students

Registration materials will not be made available to new students until they have been admitted to Graduate School and had a conference with the Graduate Dean. Following the conference with the Dean, the student will receive authorization to have materials prepared. The material will be available on the campus January 21 at 9:00 A.M.- 12:00 noon and during office hours (8:00 A.M.- 4:00 P.M.), January 24-27.

Former Students

A former student is defined as a student who (1) has previously been enrolled in Memphis State but (2) was not enrolled during the Fall Semester. In order to gain re-admission for the Spring Semester, former students must take the following steps:

- (1) Obtain from the Records Office an application for readmission. Complete this application and return it to the Records Office.
- (2) Request the registrar of each college attended, if any, to mail an official transcript of credits to the Graduate Dean.

After the former student has completed the above procedure, he will be sent a notice of his readmission status by the Records Office.

NOTE: To receive registration materials by mail, former students must complete admission requirements by Wednesday, January 11.

Registration Procedure

Only the general steps in the registration procedure are listed here. More specific instructions will be presented in an instruction sheet which will be issued with registration materials. Basically, the registration procedure consists of the following steps:

- (1) Secure registration materials.
- (2) Confer with faculty adviser to secure his guidance and approval in planning your schedule.
- (3) All students must present ID cards for admission to the registration center. Current students will use the cards they now have. New students, former students, and current students who have lost their ID cards will follow instructions accompanying the registration materials.
- (4) Enter the Registration Center at the time indicated on the Special Appointment Card in the registration material to secure class cards and pay fees.

RESIDENCE HALLS

Charges for rooms in University residence halls are indicated below:

	PER SEMESTER	PER SUMMER TERM
Rawls Hall and Robison Hall (air conditioned)	\$135.00	\$ 37.50
Highland Towers (air conditioned and full meals)	\$462.50	\$155.00
All other residence halls	\$112.50	\$ 31.25

(The above rates do *not* include cost of telephone service nor of post office box rental.)

An application for a dormitory room must be accompanied by a check or money order for \$25.00 which remains on deposit for the academic year or until the student withdraws from the University. Refunds, less charges for lost keys and damages, are made upon termination of occupancy with the approval of the Dean of Men or the Dean of Women. The student, however, may previously have requested that this deposit be transferred as a deposit on a room for a succeeding term. The total deposit is refundable upon certification of the Dean of Men or the Dean of Women up to July 1 for a room reserved for the following fall term; after that date and prior to August 15, only \$10.00 of the deposit will be refunded. Cancellation for the spring and summer terms must be made not later than fifteen days before the first day of registration for the term for which the reservation has been made if the deposit is to be refunded. Reservations must be made each spring for the following fall

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<i>Course Title</i>	<i>Dept.</i>	<i>Course No.</i>	<i>Section</i>	<i>Time From To</i>	<i>Days</i>	<i>Room</i>	<i>Instructor</i>	<i>Cr.</i>
ACCOUNTANCY								
Advanced Accounting II	Acct	6220	1	8:00- 9:30	TT	BA301	Lowe	3
			2	7:30- 9:00 PM	MW	BA305	Fitzpatrick	3
Auditing II	Acct	6250	1	8:00- 9:30	TT	BA303	Curbo, R.	3
			2	9:30-11:00	TT	BA303	Curbo, R.	3
			3	6:00- 7:30 PM	TT	BA407	Morgan	3
Accounting Systems	Acct	6450	1	8:00- 9:00	MWF	BA303	Rayburn	3
			2	7:30- 9:00 PM	TT	BA307	Rayburn	3
Federal Income Tax II	Acct	6520	1	8:00- 9:30	TT	BA335	Spiceland	3
			2	11:00-12:30	TT	BA333	Spiceland	3
			3	6:00- 7:30 PM	MW	BA303	Curbo, R.	3
Accounting Theory II	Acct	7120	1	6:00- 7:30 PM	MW	BA301	Curbo, L.	3
Advanced Taxation	Acct	7510	1	7:30- 9:00 PM	TT	BA301	Morgan	3
Internship in Accounting	Acct	7810	1	TBA			Thompson	3
Current Accounting Problems II	Acct	7840	1	7:30- 9:30 PM	MW	BA301	Spiceland	3

BIOLOGY								
Cellular Physiology	Biol	6030	Sec 1	6:00- 9:00 PM	TT	B226	Layne	4
Organic Development	Biol	6100	Sec 1	9:00-10:00	MWF	B115	Brown	3
Plant Morphology	Biol	6222	Lec 1	8:00- 9:00	TT	B322	Logan	4
			Lab 1	10:00-12:00	TT	B322	Logan	
Plant Physiology	Biol	6232	Lec 1	10:00-11:00	MW	B226	Howell	4
			Lab 1	12:00- 2:00	TT	B226	Howell	
Sanitary Bacteriology	Biol	6460	Lec 1	11:00-12:00	TT	B301	Rudolph	4
			Lab 1	8:00-10:00	MW	B303	Rudolph	
			2	8:00-10:00	TT	B303	Rudolph	
Microbiology of Foods	Biol	6560	Lec 1	8:00- 9:00	MW	B124	Feisal	4
			Lab 1	9:00-11:00	MW	B308	Feisal	
Vertebrate Histology	Biol	6620	Lec 1	8:00- 9:00	TT	B124	Simonton	4
			Lab 1	8:00-10:00	MW	B125	Simonton	
Field Zoology	Biol	6640	Lec 1	11:00-12:00	TT	B124	Perry	4
			Lab 1	1:00- 3:00	TT	B216	Perry	
Histological Technique	Biol	6660	Sec 1	6:00- 8:30 PM	MW	B226	Howell	3
Seminar in Biological Literature	Biol	7000	Sec 1	TBA			Wise	2
Special Problems	Biol	7091	Sec 1	TBA			Staff	4
Research	Biol	7092	Sec 1	TBA			Staff	2
			2	TBA			Staff	3
			3	TBA			Staff	4
Seminar in Botany	Biol	7200	Sec 1	TBA			Staff	1
Advanced Plant Ecology	Biol	7250	Lec 1	9:00-10:00	MW	B322	Logan	4
			Lab 1	1:00- 5:00	M	B322	Logan	
Intermediary Plant Metabolism	Biol	7330	Sec 1	11:00-12:00	MWF	B304	Wise	3
Virology	Biol	7500	Lec 1	2:00- 3:00	MWF	B304	Layne	4
			Lab 1	3:00- 5:00	M	B318	Layne	
Bacterial Physiology	Biol	7530	Lec 1	2:00- 3:00	TT	B301	Feisal	4
			Lab 1	3:00- 5:00	TT	B226	Feisal	
Protozoology	Biol	7840	Sec 1	6:00- 9:00 PM	TT	B318	Wilhelm	4
Advanced Insect Morphology	Biol	7920	Lec 1	TBA			Bancroft	3
			Lab 1	TBA			Bancroft	
Thesis	Biol	7996	Sec 1	TBA			Staff	6

BUSINESS EDUCATION AND OFFICE MANAGEMENT

Punched-Card Method	Bus Ed	6400	1	8:10- 9:00	MWF	BA421	Brown	3
			2	8:10- 9:30	TT			
Punched-Card Applications	Bus Ed	6401	1	6:00- 9:00 PM	MW	BA421	Brown	3
			2	11:10-12:00	MWF	BA421	Brown	3
			2	7:30- 9:00 PM	TT	BA421	Shepherd	3
Problems in Office Management	Bus Ed	7420	1	7:10- 8:00	MWF	BA319	Gray	3
Improvement of Instruction in Bookkeeping and General Business	Bus Ed	7640	1	11:10-12:30	TT	BA319	Reigel	3
Teaching Office Practice, Office Machines, and Punched Card Methods in High School	Bus Ed	7650	1	8:00-11:00	Sat	BA317	Shepherd	3

CHEMISTRY

Biochemistry	Chem	6012	Lec 1	10:00-11:00	MWF	C218	Spell	4
			Lab 1	TBA		C 27	Spell	
Instrumental Analysis	Chem	6220	Lec 1	8:00- 9:00	TT	C204	Schirmer	3
			Lab 1	TBA		C204	Schirmer	
Advanced Inorganic Chem	Chem	7111	Lec 1	8:00- 9:00	MWF	C222	Karraker	3
Principles of Analytical Chemistry	Chem	7211	Lec 1	11:00-12:00	MWF	C220	Marshall	3

Course Title	Dept.	Course No.	Section	Time From To	Days	Room	Instructor	Cr.
Organic Preparations	Chem	7330	Lec 1	TBA		C318	Claypool	3
Chemistry of Natural Products	Chem	7360	Lec 1	9:00-10:00	MWF	C318	Robinson	3
Advanced Biochemistry	Chem	7512	Lab 1	1:00- 2:00	MWF	C 8	Spell	4
			Lab 1	2:00- 5:00	M	C 27	Spell	
Special Problems in Chemistry	Chem	7910		TBA			Staff	3
Chemistry Seminar	Chem	7913		2:00- 3:00	F	C318	Staff	1
Chemistry Seminar	Chem	7923		2:00- 3:00	F	C318	Staff	1
Chemistry Seminar	Chem	7933		2:00- 3:00	F	C318	Staff	1
Chemistry Seminar	Chem	7943		2:00- 3:00	F	C318	Staff	1
Thesis	Chem	7996		TBA			Staff	1

PHYSICAL SCIENCE

Glass Manipulation	Phys Sci	6050	Lec 1	TBA		C 4	Schirmer	0
			Lab 1	TBA		C 4	Schirmer	0

CURRICULUM AND INSTRUCTION

History of Education in the United States	Educ	6012	1	8:00- 9:30	TT	Ed304	Dowd	3
Philosophy of Education	Educ	6021	1	1:00- 2:00	MWF	Ed310	Brownlee	3
Educational Sociology	Educ	6031	1	11:00-12:00	MWF	Ed316	Smith	3
Education of Exceptional Children	Educ	6151	1	6:00- 9:00 PM	Tu	Ed421	Warner	3
Education of the Brain Injured and Cerebral Palsied Child	Educ	6162	1	6:00- 7:30 PM	MW	Ed300	Kelly	3
Introduction to Mental Retardation	Educ	6163	1	9:00-10:00	MWF	Ed111	Warner	3
Teaching Secondary Educable Mentally Retarded Children	Educ	6165	1	11:00-12:00	MWF	Ed111	Warner	3
Programming for Trainable Mentally Retarded Children	Educ	6166	1	7:30- 9:00 PM	MW	Ed300	Kelly	3
Principles and Procedures of Rehabilitation	Educ	6175	1	8:00-11:00	S	Ed109	Rudman	3
The Teaching of Developmental Reading	Educ	6242	1*	1:00- 3:00	MWF	Ed111	Wartenberg	3
			2*	1:00- 3:00	MWF	Ed111	Wartenberg	3
			3	6:00- 7:30 PM	TT	Ed111	Sawyer	3
The Teaching of Modern Mathematics in the Elementary School	Educ	6252	1*	8:00-11:00	TT	Ed310	M.M. Powell	3
			2*	8:00-11:00	TT	Ed310	M.M. Powell	3
The Teaching of Natural Science in the Elementary School	Educ	6262	1*	12:00- 3:00	TT	Ed309	Fisher	3
			2*	12:00- 3:00	TT	Ed309	Moore	3
Audio-Visual Aids to Teaching	Educ	6301	1	9:30-11:00	TT	Ed305	Burch	3
			2	1:00- 2:30	TT	Ed305	Burch	3
			3	6:00- 9:00 PM	W	Ed305	Burch	3
The Teaching of Reading in the Secondary School	Educ	6344	1	12:00- 3:00	S	Ed111	Taylor	3
Curriculum Problems and Trends in the Elementary School	Educ	6421	1*	8:00-10:00	MWF	Ed209	Cobb	3
			2*	8:00-10:00	MWF	Ed209	Cobb	3
Procedures, Administration and Organization of Guidance in Schools	Educ	6611	1	1:00- 2:30	TT	Ed110	Davis	3
			2	6:00- 9:00 PM	M	Ed110	Coury	3
Materials and Methods of Teaching High School Industrial Arts	Educ	6741	1	6:00- 9:00 PM	Tu	T103	Nelson	3
Supervised Practicum	Educ		1	TBA			Staff	3
Foundations of Education	Educ	7001	1	9:00-10:00	MWF	Ed316	Chipley	3
			2	12:00- 3:00	S	Ed301	Chipley	3
Educational Thought	Educ	7011	1	12:00- 3:00	S	Ed300	Brownlee	3
Social Foundations of Education	Educ	7031	1	6:00- 9:00 PM	M	Ed310	Smith	3
Comparative Education	Educ	7041	1	6:00- 9:00 PM	W	Ed310	Brownlee	3
Advanced Child Study	Educ	7111	1	6:00- 9:00 PM	W	Ed421	Witt	3
Educational Psychology	Educ	7121	1	6:00- 9:00 PM	Th	Ed209	Krause	3
Assessment of Exceptional Children	Educ	7152	1	4:30- 6:00 PM	MW	Ed300	Warner	3
Vocational Rehabilitation of Mentalty Retarded Youth	Educ	7162	1	8:00-11:00	S	Ed300	Kelly	3
Modern Methods in Elementary Education	Educ	7201	1	8:00-11:00	S	Ed209	Witt	3
The Diagnosis of Reading Problems	Educ	7244	1	8:00-11:00	S	Ed111	Sawyer	3
The Treatment of Reading Problems	Educ	7245	1	6:00- 7:30 PM	TT	Ed123J	Taylor	3
Modern Methods Secondary Education	Educ	7301	1	8:00-11:00	S	Ed301	Johnston	3

<i>Course Title</i>	<i>Dept.</i>	<i>Course No.</i>	<i>Section</i>	<i>Time From To</i>	<i>Days</i>	<i>Room</i>	<i>Instructor</i>	<i>Cr.</i>
Fundamentals of Curriculum Development	Educ	7401	1	8:00-11:00	S	Ed421	Rumble	3
			2	6:00- 9:00 PM	Th	Ed421	Rumble	3
Curriculum and Supervision in Reading	Educ	7442	1	TBA		Ed123J	Sawyer and Taylor	3
The Pupil Activity Program	Educ	7461	1	8:00- 9:00	MWF	Ed316	Fussell	3
Introduction to Educational Research	Educ	7521	1	10:00-11:00	MWF	Ed316	Fisher	3
			2	8:00-11:00	S	Ed316	Nothorn	3
Seminar in Curriculum Improvement	Educ	7531	1	6:00- 9:00 PM	Tu	Ed209	Johnston	3
Statistical Methods Applied to Education I	Educ	7541	1	12:00- 3:00	S	Ed316	Nothorn	3
The Group Process as Applied to Guidance	Educ	7631	1	6:00- 9:00 PM	Tu	Ed110	Davis	3
Diagnostic Techniques in Guidance	Educ	7651	1	8:00-11:00	S	Ed110	Coury	3
Educational and Occupational Information	Educ	7661	1	6:00- 9:00 PM	W	Ed110	Coury	3
Supervised Practicum in School Guidance and Counseling in the Secondary School	Educ	7691	1	TBA			Davis	3
Supervised Practicum in School Guidance and Counseling in the Elementary School	Educ	7692	1	TBA			Davis	3
Reading Clinic II	Educ	7842	1	8:00-11:00	S	Ed123J	Wartenberg	3
Intern Teaching in the Secondary School	Educ	7847	1	TBA			Nothorn	3-6
Intern Teaching in the Secondary School	Educ	7848	1	TBA			Nothorn	3-6
Special Problems in Instruction	Educ	7991	1	TBA			Staff	1-3
Special Problems in Curriculum	Educ	7992	1	TBA			Staff	1-3
Special Problems in Guidance	Educ	7993	1	TBA			Davis or Coury	1-3
Special Problems in Special Education	Educ	7994	1	TBA			Kelly or Warner	1-3
Thesis	Educ	7995	1	TBA			Staff	3
Thesis	Educ	7996	1	TBA			Staff	6
Guidance for the Student with Special Characteristics	Educ	8621	1	12:00- 3:00	S	Ed110	Davis	3

*NOTE: Section 1 of Education 6242, 6252, 6262, and 6421 will begin February 2, 1967, and end March 31, 1967. Section 2 of these courses will begin April 3, 1967, and continue until the end of the semester.

DISTRIBUTIVE EDUCATION

Materials and Methods in Distribution Education	D E	6630	1	9:30-11:00	TT	Ed421	Pearson	3
Techniques of Coordination in Vocational Education	D E	7640	1	6:00- 9:00 PM	M	Ed421	Pearson	3

ECONOMICS AND FINANCE

Business Cycles and Forecasting	Econ	6120	1	1:00- 2:30	TT	BA201	Viser	3
			2	7:30- 9:00 PM	TT	BA201	Viser	3
Industrial Organization and Control	Econ	6130	1	11:00-12:30	TT	BA201	Depperschmidt	3
Microeconomic Theory	Econ	6310	1	12:00- 1:00	MWF	BA201	Watkins	3
			2	9:30-11:30	TT	BA201	Vasconcellos	3
Macroeconomic Theory	Econ	6320	1	6:00- 7:30 PM	TT	BA201	Viser	3
International Economics	Econ	6350	1	9:00-10:00	MWF	BA203	Reid	3
Econometrics	Econ	6360	1	6:00- 7:30 PM	MW	BA201	Watkins	3
Money and Banking II	Econ	6610	1	9:00-10:00	MWF	BA201	Markle	3
			2	7:30- 9:00 PM	MW	BA201	Eilert	3
Financial Markets	Econ	6710	1	8:00- 9:00	MWF	BA201	Holbrook	3
			2	7:30- 9:00 PM	TT	BA205-7	Holbrook	3
State and Local Finance	Econ	6750	1	12:00- 1:00	MWF	BA201	Lynch	3
Seminar in Economic Thought	Econ	7410	1	8:00- 9:00	MWF	BA203	Mukhoti	3
Seminar in Labor Economics	Econ	7440	1	6:00- 7:30 PM	MW	BA203	Newkirk	3
Regional and Urban Developmental Economics	Econ	7520	1	4:00- 6:00 M 5:00- 6:00 W	MW	BA201	Carrier	3
Seminar in Current Problems in Finance	Econ	7720	1	7:30- 9:00 PM	TT	BA203	Reid	3

EDUCATIONAL ADMINISTRATION AND SUPERVISION

School and Community Relationships	EdAS	6400	1	12:00- 3:00	S	Ed304	Phillips	3
Public School Organization and Administration	EdAS	7100	1	8:00-11:00	S	Ed304	Crader	3

Course Title	Dept.	Course No.	Section	Time From To	Days	Room	Instructor	Cr.
School Business Administration	EdAS	7130	1	8:00-11:00	S	Ed207	Colmeyer	3
City and County School Supervision	EdAS	7200	1	12:00- 3:00	S	Ed314	Danley	3
High School Supervision	EdAS	7210	1	6:00- 9:00 PM	Th	Ed304	Polk	3
Elementary School Supervision	EdAS	7220	1	6:00- 9:00 PM	Tu	Ed304	Griesbeck	3
Techniques of Educational Research	EdAS	7300	1	8:00-11:00	S	Ed310	Nelms	3
Human Relations in School Administration	EdAS	7410	1	4:30- 7:30	M	Ed314	Danley	3
Contemporary Issues in Educational Leadership	EdAS	7500	1	6:00- 9:00 PM	Th	Ed310	Nelms	3
Advanced School Plant and Practicum	EdAS	8140	1	12:00- 3:00	S	Ed310	Nelms	3
The Administration of Pupil Personnel	EdAS	8160	1	6:00- 9:00 PM	W	Ed314	Danley	3
Seminar in School Law	EdAS	8180	1	4:30- 7:30	W	Ed304	Crader	3
The Organization and Structure of Higher Education	EdAS	8190	1	4:30- 7:30	Tu	Ed310	Nelms	3
Seminar in Educational Supervision	EdAS	8210	1	8:00-11:00	S	Ed314	Danley	3
Special Problems	EdAS	*See Note	1	TBA			Staff	1-3
Thesis	EdAS	7995	1	TBA			Staff	3
Thesis	EdAS	7996	1	TBA			Staff	6

*NOTE: Register for areas as follows: School and Community Relationships (7700); School Supervision (7710); School Plant (7720); School Finance (7730); School Business Administration (7740); School Law (7750).

ENGINEERING

Engineering Analysis II	EAS	7002	1	6:00- 7:30 PM	MW	Ed204	Amminger or Rashad	3
Applied Soil Mechanics	EAS	7102	1	6:00- 7:30 PM	MW	Ed205	Spigolon	3
Dynamics of Bases and Foundations	EAS	7421	1	7:30- 9:00 PM	TT	Ed204	Kellogg	3
Applied Molecular Electronics II	EAS	7202	1	6:00- 7:30 PM	TT	Ed204	Kadaba	3
Electromagnetic Field Theory	EAS	7211	1	7:30- 9:00 PM	TT	Ed205	Rashad	3
Advanced Fluid Mechanics II	EAS	7306	1	6:00- 7:30 PM	TT	Ed205	Amminger	3
Projects III	EAS	7993	1	TBA			Wu	3
Projects IV	EAS	7994	1	TBA			Wu	3
Thesis	EAS	7996						3

ENGLISH

Chaucer	Engl	6231	1	9:00-10:00	MWF	A348	W. Smith	3
			2	7:30- 9:00 PM	TT	A248	Bittner	3
Milton	Engl	6234	1	9:30-11:00	TT	A247	Evans	3
The English Novel	Engl	6242	1	8:00- 9:30	TT	H411	Howell	3
			2	7:30- 9:00 PM	MW	H411	Howell	3
English Drama	Engl	6252	1	8:00- 9:00	MWF	A347	Stagg	3
Studies in Medieval Literature	Engl	7211	1	6:00- 7:30 PM	MW	H413	Long	3
Studies in Renaissance Literature	Engl	7212	1	8:00-11:00	S	H409	Beifuss	3
Studies in the Literature of the Romantic Period	Engl	7221	1	11:00-12:30	TT	A245	Wynn	3
Studies in Contemporary Literature	Engl	7223	1	9:30-11:00	TT	A348	Osborne	3
Studies in Shakespeare	Engl	7231	1	11:00-12:00	MWF	A245	Stagg	3
Studies in American Literature since 1860	Engl	7322	1	2:00- 3:00	MWF	H413	Farrior	3
Studies in English Vocabulary	Engl	7501	1	4:30- 6:00	TT	H411	A. Smith	3
Literary Criticism	Engl	7701	1	6:00- 7:30 PM	TT	A245	Bittner	3

GEOGRAPHY

Earth Science I. The Atmosphere	Geog	6111	1	10:00-11:00	MWF	J105	Sobel	3
Earth Science IV. The Oceans	Geog	6131	1	1:00- 2:00	MWF	J105	Corbet	3
The Soviet Realm	Geog	6305	1	9:00-10:00	MWF	J108	Corbet	3
Tennessee	Geog	6317	1	8:00- 9:00	MWF	J105	Sisco	3
Political Geography	Geog	7422	1	11:00-12:00	MWF	J108	Matthews	3
Geographic Tools and Techniques	Geog	7451	1	12:00- 1:30	TT	J105	Staff	3

HEALTH, PHYSICAL EDUCATION AND RECREATION

Tests and Measurements in Health and Physical Education	PhyEd	6204	1	8:00- 9:30	TT	F120	Craser	3
Supervised Clinical Training in Recreation Therapy	PhyEd	6205	1	HTBA		F212	Humphreys	3
Supervised Clinical Training in Corrective Therapy	PhyEd	6403	1	HTBA		F214	Scott	3
Organization and Administration of Health and Physical Education	PhyEd	6503	1	9:00-10:00	MWF	F300	Craser	3
Curriculum Construction in Health and Physical Education	PhyEd	7124	1	8:00- 9:00	MWF	F120	Scott	3

<i>Course Title</i>	<i>Dept.</i>	<i>Course No.</i>	<i>Section</i>	<i>Time From To</i>	<i>Days</i>	<i>Room</i>	<i>Instructor</i>	<i>Cr.</i>
Supervision of Health and Physical Education	PhyEd	7134	1	8:00-11:00	S	F218	Colston	3
Seminar in Health, Physical Education and Recreation	PhyEd	7142	1	12:00- 3:00	S	F218	Humphreys	3
Development and Supervision of an Elementary School Health and Physical Education Program	PhyEd	7144	1	8:00- 9:30	TT	F300	Roane	3
Measurement and Evaluation in Health and Physical Education	PhyEd	7404	1	6:00- 7:30 PM	MWF	F218	Babin	3
Thesis	PhyEd	7995	1	HTBA		F219	Babin	3

HISTORY

History of Russia from 1801-1917	Hist	6161	1	1:00- 2:30	TT	H213	Lincoln	3
History of Mexico	Hist	6240	1	11:00-12:00	MWF	A156	Gillaspie	3
Europe in the Age of Reason	Hist	6400	1	10:00-11:00	MWF	A139	Brown	3
Europe in the Twentieth Century	Hist	6460	1	9:30-11:00	TT	A157	Paul	3
Revolutionary Era, 1763-1790	Hist	6630	1	2:00- 3:00	MWF	A158	Crouse	3
Early National Period 1790-1850	Hist	6640	1	9:30-11:00	TT	A142B	White	3
Recent American History 1914-present	Hist	6700	1	9:00-10:00	MWF	A158	Trotter	3
Studies in the Soviet Union and World Communism	Hist	7160	1	4:30- 6:30	TT	A139	Lincoln	3
Studies in Ancient History	Hist	7320	1	6:00- 7:30 PM	TT	A139	Johnson	3
Studies in United States History (1800-1865)	Hist	7640	1	8:00-11:00	S	A139	Wilson	3
Studies in United States History (1917-1950)	Hist	7700	1	1:00- 2:00	MWF	A139	Trotter	3
Studies in United States Urban History	Hist	7871	1	6:00- 7:30 PM	MW	A139	P. Mitchell	3

INDUSTRIAL TECHNOLOGY

Production Control	IT	6470	1	8:00- 9:00	MWF	T127	Dilling	3
Plant Layout	IT	6480	1	8:00- 9:30	TT	T122	Coltharp	3
			2	7:30- 9:00 PM	MW	T122	Owens	3
			3*	7:00- 8:30 PM	MW	TBA	Ervin	3
Time and Motion Analysis	IT	6490	1	11:00-12:30	TT	M219	White	3
			2	7:30 -9:00 PM	TT	T122	Gooch	3
			3*	5:30- 7:00 PM	MW	TBA	Ervin	3

The above courses will also appear as: MGMT

*Sections number 3 are to be taught at the downtown center, 81 Madison.

LIBRARY SERVICE

Organization of Materials	LibS	6231	1	1:00- 2:00	MWF	Lib201	Algee	3
Cataloging and Classification	LibS	6232	1	9:30-11:00	TT	Lib202	Mahood	3
			2	8:00-11:00	S	Lib202	Mahood	3
			3	4:30- 6:00 PM	MW	Lib202	Cariani	3
School Library Administration	LibS	6331	1	1:00- 2:30	TT	Lib201	Algee	3

MANAGEMENT

Personnel Administration	Mgmt	6210	1	9:30-11:00	TT	BA409-15	Williams	3
Collective Bargaining	Mgmt	6220	1	7:30- 9:00 PM	MW	BA211	Hollis	3
Real Estate Law	Mgmt	6310	1	6:00- 7:30 PM	MW	BA211	Hoskins	3
Real Estate Finance	Mgmt	6320	1	6:30- 8:00 AM	TT	BA211	Edgar	3
Real Estate Appraisal	Mgmt	6340	1	7:00- 8:00	MWF	BA213	Edgar	3
Management of Business Enterprise	Mgmt	6410	1	9:00-10:00	MWF	BA223	Todd	3
			2	6:30- 8:00 AM	TT	BA223	Hodgetts	3
			3	8:00- 9:00	TT	BA223	Todd	3
			4	9:30-11:00	TT	BA223	Hodgetts	3
			5	11:00-12:30	TT	BA223	Todd	3
			6	7:30- 9:00 PM	MW	BA205-7	Guin	3
Human Relations in Business	Mgmt	6420	1	1:00- 2:30	TT	BA223	Williams	3
Industrial Management II	Mgmt	6510	1	9:00-10:00	MWF	BA213	Hunt	3
Production Control	Mgmt	6520	1	8:00- 9:00	MWF	T127	Dilling	3
Plant Layout	Mgmt	6530	1	8:00- 9:00	TT	T122	Coltharp	3
			2	7:30- 9:00 PM	MW	T122	Staff	3
Time and Motion Analysis	Mgmt	6540	1	11:00-12:30	TT	M219	White	3
			2	7:30- 9:00 PM	TT	T122	Staff	3
Corporation Finance	Mgmt	6610	1	8:00- 9:00	MWF	BA223	Boyd	3
			2	9:00-10:00	MWF	BA303	Jones	3
			3	11:00-12:00	MWF	BA419	Jones	3
			4	6:00- 7:30 PM	TT	BA325-27	Jones	3
Electronic Data Processing and Programming	Mgmt	6750	1	6:00- 7:30 PM	TT	BA223	Winfrey	3
Life and Health Insurance	Mgmt	6820	1	8:00- 9:00	MWF	BA309-13	Lard	3
Estate Planning	Mgmt	7020	1	6:00- 7:30 PM	TT	BA213	Taylor	3

<i>Course Title</i>	<i>Dept.</i>	<i>Course No.</i>	<i>Section</i>	<i>Time From To</i>	<i>Days</i>	<i>Room</i>	<i>Instructor</i>	<i>Cr.</i>
Seminar in Industrial Relations	Mgmt	7210	1	6:30- 8:00AM	MW	BA223	Hodgetts	3
Advanced Management of Business Enterprise	Mgmt	7410	1	7:30- 9:00 PM	MW	BA213	Williams	3
Seminar in Management (Qualitative)	Mgmt	7421	1	6:00- 7:30 PM	MW	BA213	Williams	3
Analysis and Control of Business Problems in Management	Mgmt	7610	1	7:30- 9:00 PM	TT	BA213	Jones	3
	Mgmt	7910	1	TBA			Hodgetts	3

MARKETING

Current Aspects of Marketing	Mktg	7010	1	6:30- 8:00 AM	TT	BA221	Frey	3
Marketing Strategies and Tactics	Mktg	7011	1	6:30- 8:00 AM	MW	BA221	Dodge	3
Marketing Structure and Administration	Mktg	7012	1	7:30- 9:00 PM	TT	BA221	Staff	3

MATHEMATICS

History of Mathematics	Math	6151	1	11:00-12:30	TT	C416	Kaltenborn	3
Real Variables	Math	6351	1	11:00-12:00	MWF	C402	Mukhoti	3
Applied Mathematics	Math	6391	1	1:00- 2:00	MWF	C433	Minton	3
			2	11:00-12:30	TT	C402	Mukhoti	3
Applied Mathematics	Math	6392	1	1:00- 2:00	MWF	A314	McBride	3
Numerical Analysis	Math	6722	1	2:00- 3:00	MWF	A314	Staff	3
Algebraic Number Theory	Math	7221	1	8:00- 9:30	TT	A314	Walker	3
Algebraic Theory	Math	7261	1	4:30- 6:00	MW	C433	Minton	3
Complex Variables	Math	7361	1	9:30-11:00	TT	A312	McBride	3
Probability for Secondary Teachers	Math	7681	1	8:00-11:00	S	C425	Wong	3

MODERN LANGUAGES**French**

The Contemporary French Drama	Fren	6451	1	10:00-11:00	MWF	OHJ209	Pell	3
Classicism After 1660	Fren	7426	1	4:00- 5:30	TT	OHJ213	Parkinson	3
Proseminar in French Literature	Fren	7491	1	6:00- 9:00 PM	Tu	OHJ209	Ratiau	3

German

The Classical Period	Germ	6482	1	1:00- 2:30	TT	OHJ222	Bass	3
Middle High German	Germ	7421	1	9:30-11:00	TT	OHJ209	Long	3
Proseminar in German Literature	Germ	7491	1	2:30- 4:00	TT	OHJ209	Morrison	3

Spanish

Contemporary Spanish Poetry and Drama	Span	6432	1	2:30- 4:00	TT	OHJ200	Brewer	3
Spanish-American Drama	Span	6591	1	4:00- 5:30	TT	OHJ211	Brown	3
Poetry and Essay	Span	7491	1	4:00- 5:30	MW	OHJ209	Brantley	3
Proseminar in Spanish Literature	Span	7491	1	4:00- 5:30	MW	OHJ209	Brantley	3

MUSIC

Chamber Music	Musc	7921	1	TBA	TBA		Staff	2
Recital	Musc	7994	1	TBA	TBA		Snyder	3
Thesis	Musc	7995	1	TBA	TBA		Snyder	3
*Composition	Musc	7030	1	TBA	TBA		Smit	2
*Brasses Individual Lesson	Musc	7320						2
	Musc	7340						4
			1	TBA	TBA		Ely	
			2	TBA	TBA		Staff	
*Organ Indiv. Lessons	Musc	7420						2
	Musc	7440						4
			1	TBA	TBA		Wade	
*Percussion Indiv. Lessons	Musc	7520						2
		7540						4
			1	TBA	TBA		Staff	
*Piano Indiv. Lessons	Musc	7620						2
	Musc	7640						4
			1	TBA & 12:00	W		Hermann	
			2	TBA & 12:00	F		Labounty	
			3	TBA	TBA		Smit	
*Strings Indiv. Lesson	Musc	7720						2
	Musc	7740						4
			1	TBA			Snyder	
			2	TBA			Staff	
*Voice Indiv. Lessons	Musc	7820						2
	Musc	7840						4
			1	TBA	TBA		Ashcraft	
			2	TBA	TBA		Maxwell	
			3	TBA	TBA		Taylor	
*Woodwinds Indiv. Lessons	Musc	7920						2
	Musc	7940						4
			1	TBA	TBA		Eaheart	
			2	TBA	TBA		Lubrani	
			3	TBA	TBA		Lynch	

Course Title	Dept.	Course No.	Section	Time From	To	Days	Room	Instructor	Cr.
PHILOSOPHY									
Theory of Knowledge	Phil	6011	1	11:00-12:30		TT	H313	Barton	3
Recent Problems in the Philosophy of Language	Phil	6431	1	1:00- 2:00		MWF	H315	James	3
Seminar in the Problems of Current Philosophy	Phil	7412	1	1:00- 2:30		TT	H305	Bowman	3
PHYSICS									
Graduate School									
Atomic and Nuclear Physics	Phys	6112	Lec 1	11:00-12:00		MWF	M233	Thomson	4
Optics	Phys	6212	Lab 1	TBA		TBA	M234	Thomson	4
			Lab 1	10:00-11:00		MWF	M319	Woollett	
Thermodynamics	Phys	6450	Lec 1	11:00-12:30		TT	M315	Woollett	3
POLITICAL SCIENCE									
Development of United States Domestic Policy	Pol Sci	6213	1	9:30-11:00		TT	H-329	Sawyer	3
Municipal Problems	Pol Sci	6224	1	8:00- 9:00		MWF	H-329	Angus	3
British Government and Politics	Pol Sci	6301	1	11:00-12:00		MWF	H-331	Buell	3
Soviet Government and Politics	Pol Sci	6305	1	1:00- 2:00		MWF	H-329	Steers	3
Modern Political Ideologies	Pol Sci	6401	1	10:00-11:00		MWF	H-329	Marty	3
Seminar—Political Behavior	Pol Sci	7216	1	TBA		TBA	H-325	Mahood	3
Seminar—International Politics	Pol Sci	7501	1	TBA		TBA	H-301	Steers	3
PSYCHOLOGY									
History of Psychology	Psyc	6101	1	11:00-12:00		MWF	J222	Vidulich	3
Psychological Appraisal	Psyc	6302	1	1:00- 2:30		TT	J219	Morgan	3
Theories of Learning	Psyc	7201	1	1:00- 2:00		MWF	J222	Leeming	3
Physio Pathology	Psyc	7412	1	TBA				Staff	3
Seminar: General	Psyc	7203	1	TBA			J224	Frye	3
Seminar: General	Psyc	7204	1	TBA			J224	Lupfer	3
Advanced Experimental Psychology	Psyc	7206	1	TBA			J224	Leeming	3
Psychometrics	Psyc	7301	1	4:00- 6:00 PM		TT	J222	Frye	3
Projective Techniques	Psyc	7403	1	TBA			J224	Staff	3
Directed Practicum	Psyc	7404	1	TBA			J224	Boone	1-3
Directed Practicum	Psyc	7405	1	TBA			J224	Boone	1-3
Directed Practicum	Psyc	7406	1	TBA			J224	Boone	1-3
Seminar: Clinical	Psyc	7410	1	TBA			J224	Boone	3
Thesis	Psyc	7995	1	TBA				Staff	3
Thesis	Psyc	7996	1	TBA				Staff	6
SOCIOLOGY									
Modern Sociological Theories	Soci	6211	1	8:00- 9:30		TT	H117	MacNair	3
History of Social Thought	Soci	6222	1	11:00-12:30		TT	H117	Henderson	3
Techniques of Criminal Investigation	Soci	6523	1	7:00-10:00 PM		Tu	Armour Center	Staff	3
Penology	Soci	6524	1	9:30-11:00		TT	H137	Crowns	3
Probation and Parole	Soci	6525	1	9:00-10:00		MWF	H137	Crowns	3
Police Administration	Soci	6526	1	6:30- 9:30 PM		W	Armour Center	Crowns	3
Law Enforcement and the Criminal Law	Soci	6527	1	7:00-10:00 PM		Th	Armour Center	Staff	3
Population	Soci	6610	1	11:00-12:00		MWF	H117	MacNair	3
Directed Individual Study	Soci	6830	1	To be arranged				Staff	1-4
Theory Seminar	Soci	7210	1	2:00- 5:00		Tu	H121	Schoenfeld	3
Seminar in Methods of Social Research	Soci	7320	1	2:00- 5:00		M	H121	MacNair	3
Formal Organizations	Soci	7460	1	2:00- 5:00		Th	H121	Schoenfeld	3
SPEECH AND DRAMA									
History and Criticism of American Public Address	Spch	6362	1	9:00-10:00		MWF	SD217	Riggs	3
Interpretation of Prose	Spch	6431	1	1:00- 2:00		MWF	SD113	Park	3
Theatre History	Spch	6551	1	9:30-11:00		TT	SD115	White	3
Dramatic Theory and Criticism	Spch	6581	1	TBA			SD101	Ausprich	3
Clinical Speech and Hearing Practicum	Spch	6601		TBA			SD-G25	Blank	3
Clinical Speech and Hearing Practicum	Spch	6602	1	TBA			SD-G25	Blank	3
Speech Pathology	Spch	6671	1	1:00- 2:30		TT	Clinic	Staff	3
Play Production for Secondary Schools	Spch	6921	1	9:00-10:00		MWF	SD115	Bence	3

<i>Course Title</i>	<i>Dept.</i>	<i>Course No.</i>	<i>Section</i>	<i>Time From To</i>	<i>Days</i>	<i>Room</i>	<i>Instructor</i>	<i>Cr.</i>
Bibliography and Methods of Research	Spch	7100	1	TBA		SD103	Johnson	3
The Greek Tradition in Rhetoric & Oratory	Spch	7361	1	6:00- 7:30 PM	TT	SD201	Osborn	3
Modern Rhetorical Theory: 1700 to the Present	Spch	7363	1	7:30- 9:00 PM	MW	SD201	Shamo	3
Studies in Oral Interpretation	Spch	7461	1	TBA		SD115	Park	3
Theatre Aesthetics	Spch	7551	1	TBA		SD107	Kennedy	3
Studies in Stage Design	Spch	7555	1	8:30-11:00	TT	SD216	Jerit	3
Seminar in Pediatric Audiology	Spch	7631	1	9:00-12:00	M	Clinic	Staff	3
Management of the Cleft Palate Child	Spch	7661	1	1:00- 2:30	MW	SD-G25	Staff	3
Seminar in Aphasia	Spch	7663	1	6:30- 9:30 PM	M	Clinic	Blank	3
Special Problems in Speech Pathology	Spch	7692	1	6:30- 9:30 PM	W	Clinic	Blank	3
Current Trends in Broadcasting	Spch	7882	1	7:30-10:00 PM	M	SD203	Yellin	3
Thesis	Spch	7996	1	TBA		SD143C	Kennedy	6

Admission to Work Toward Masters Degree

1. An application blank must be completed and filed with the Dean of the Graduate School, not later than two weeks prior to registration.
2. Two transcripts of undergraduate work must be on file with the Graduate Dean prior to registration. At least one of the transcripts must come directly from the undergraduate institution. (Memphis State University graduates will have transcripts provided.)
3. A satisfactory score on the Miller Analogies Test must be on file with the Graduate Dean. Applicants from out of the City are encouraged to take the test at an institution near them and to have the scores sent to Memphis State University. Scores on the Aptitude Phase of the Graduate Record Examination will be accepted in lieu of the Miller Analogies Test.
4. Prospective students should write or call the Testing Office, Administration Building, the telephone number is 321-1428. Not more than 25 can be tested at one time. Arrange the test as far in advance of registration as possible.
5. A fee of \$4.00 will be charged for the test. It must be paid at the Business Office, Room 228, Administration Building, prior to examination. The receipt is required for admission to the testing room. The Business Office is open from 8:00 a.m. to 4:00 p.m. daily except Saturday when it is open 9:00 a.m. to Noon.
6. The student should arrange an interview with the Dean of the Graduate School, Administration Building, as soon as possible after he has met all admission requirements. His registration may be delayed if the interview has not been arranged prior to Registration Day. Write, or call 321-1531 for an appointment.
7. An application fee of five dollars (\$5.00) is required with the application. This charge is a service charge and is not refundable.
8. Applicants cannot be notified concerning acceptance before application, transcripts, test score, and \$5.00 fee are on file.

Admission to Work Toward Post Master's Credit

Applicants who have at one time been admitted to the Graduate School of Memphis State University and completed one or more courses, and hold a Master's degree (this does not apply to students who were admitted to a course at the request of UT-MSU Center) will proceed as follows:

- (a) Submit a re-admission form to the Records Office.
- (b) Submit two transcripts of credits earned at each institution attended since the last enrollment at Memphis State.
- (c) Arrange a conference with the Graduate Dean after the transcripts are on file. All conferences should be arranged two weeks prior to registration in order to allow time for conferences with advisers.

Applicants who have not been admitted to the Graduate School of Memphis State University will proceed as follows:

- (a) Fill out an application form (green) for admission.
- (b) Pay the five dollar (\$5.00) application fee.
- (c) Have two copies of undergraduate transcripts showing the degree earned and two copies of graduate transcripts showing degree earned plus two transcripts of any post-Master's credit earned, sent to the Dean of the Graduate School.

- (d) Arrange a conference with the Graduate Dean at least two weeks prior to registration if possible. There is no need to arrange a conference prior to receipt of all transcripts.
- (e) Graduate advisers or a graduate committee will be assigned to advise students pending admission to candidacy.

Graduate School Regulations

1. Sixteen semester hours shall be maximum load for students devoting full time to graduate study. Only full-time students may register for more than twelve semester hours of course work in any one semester, including courses on campus, extension courses, and courses to be transferred from other institutions. Students who have full-time positions may not enroll for more than two courses.
2. After a graduate student has completed his registration, it cannot be changed without approval of the Dean of the Graduate School. The adjustment will originate in the office of the Dean, and the change-of-course must have the approval of the student's adviser and the Dean.
 - ADDING: —No course may be added after February 8.
 - DROPPING: —No course may be dropped after February 22.
 - WITHDRAWAL: —No student may withdraw after May 1.
3. Failure to give official notice of complete withdrawal from Graduate School in writing will result in a grade "F" in each course for which the student was registered. Address your notice of withdrawal to the Dean of the Graduate School.
4. To become a candidate for a degree, the student must file an application on blanks available at the Office of the Dean. The application must contain plans for a complete program of graduate study and be approved by a faculty adviser in both the major and minor areas. Unless "Intent to Graduate" cards are on file by March 6, one cannot be assured of graduation on May 27, 1967.
5. A student must have an overall B average in graduate courses at the beginning of the semester in order to be placed on the list for graduation in that semester.
6. If a student withdraws from the University within seven days after the beginning of classes for the semester, a refund will be made of 80% of fees; each week thereafter, the amount will be reduced 20%.

Admission to Graduate School

Application blanks for admission to the Graduate School may be secured from the Graduate Dean, and all inquiries should be addressed to the Graduate Dean, Memphis State University, Memphis, Tennessee 38111.

EXPLANATION OF SELECTED PROCEDURES

REGISTRATION MATERIALS will be mailed to all students who were enrolled in the University during the Fall semester and to all former students who complete re-admission requirements by January 11, 1967.

IMPORTANT: PERMANENT ID CARDS were issued to all students (full time and part time, day and evening) in the fall. *Students must obtain ID Cards before they will be permitted to enter the Registration Center.* The place where you are to report to have ID Cards made will be specified in the registration instructions which will accompany your registration materials.

Explanation of Abbreviations:

The location of each class is indicated in this Schedule by the use of an abbreviation for the name of the building, plus a room number; for example, OHJ 101 means that the class meets in Room 101 of O. H. Jones Hall. The following abbreviations are used to designate the various buildings on the campus:

A	Administration Building	H	Humanities Building
B	Biology Building	T	Technology
BA	Business Administration Building	J	Johnson Hall
Bn	Band Building	L	Library
C	Chemistry	M	Manning Hall
CS	Campus School	OHJ	Jones Hall
Ed	Education Building	SD	Speech and Drama Building
F	Field House	MU	Music Building

GRADUATE SCHOOL BULLETIN
MEMPHIS STATE UNIVERSITY
MEMPHIS, TENNESSEE 38111

SECOND CLASS POSTAGE PAID
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